

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the **PATENT** of:

Dick et al.

**Patent No.:** 7,349,540

**Issued:** March 25, 2008

**Appln. No.:** 10/779,431

**Filed:** February 13, 2004

**Confirmation No.:** 8759

For: GENERATION OF USER EQUIPMENT  
IDENTIFICATION SPECIFIC  
SCRAMBLING CODE FOR HIGH SPEED  
SHARED CONTROL CHANNEL

Our File: I-2-0332.2US

Date: May 7, 2008

**REQUEST FOR CERTIFICATE OF CORRECTION**

Certificate of Corrections Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

A Certificate of Correction under 35 U.S.C. §§ 254, 255 and 37 C.F.R. §§1.322, 1.323 is requested for U.S. Patent No. 7,349,540. Correction of the following errors is requested.

**ON THE FACE PAGE**

At section (56), U.S. PATENT DOCUMENTS, page 2, left column, after the line which begins with "6,188,717", insert

--6,201,811 3/2001 Larsson et al.

6,208,615 3/2001 Faruque et al.--.

At section (56), U.S. PATENT DOCUMENTS, page 2, left column, after the line which begins with "6,385,183", insert

--6,430,722 8/2002 Eroz et al.--.

At section (56), U.S. PATENT DOCUMENTS, page 2, left column, after the line which begins with "6,871,313", insert

--6,915,473 7/2005 Bolourchi et al.--.

At section (56), U.S. PATENT DOCUMENTS, page 2, left column, after the line which begins with "6,983,412", insert

--7,058,132 6/2006 Sebire et al.--.

At section (56), U.S. PATENT DOCUMENTS, page 2, left column, after the line which begins with "2003/0005388", insert

--2003/0189918 10/2003 Das et al.--.

At section (56), U.S. PATENT DOCUMENTS, page 2, left column, line beginning with "2003/0048800", after "3/2003", delete "Kiffoyle et al." and insert therefor --Kilfoyle et al.--.

At section (56), page 2, left column, line 51, before the word "Finland", delete "Olou" and insert therefor --Oulu--.

At section (56), page 3, left column, line 4, before the word "Technologies", delete "Lucant" and insert therefor --Lucent--.

At section (56), page 3, left column, line 10, before the word "Technologies", delete "Lucant" and insert therefor --Lucent--.

At section (56), page 3, left column, line 38, before the word "Finland", delete "Olou" and insert therefor --Oulu--.

At section (56), page 3, left column, line 43, before the word "Paris", delete "WGa#25" and insert therefor --WG1#25--.

At section (56), page 3, right column, line 49, before the word "Specific", insert --UE--.

At section (56), page 4, left column, line 34, before "TSG-RAN", insert --3GPP--.

At section (56), page 4, left column, line 37, before "TSG-RAN", insert --3GPP--.

At section (56), page 4, left column, line 40, before the word "Access", insert --Radio--.

At section (56), page 4, left column, line 41, after "V5.0.0", delete "(Mar.2003)" and insert therefor --(Mar. 2002--.

At section (56), page 4, left column, line 54, before the first use of the word "Access", insert --Radio--.

At section (56), page 4, left column, line 54, after the second use of the word "Access", delete "(HSDPA)", and insert therefor --(HSDPA)--.

At section (56), page 4, left column, line 56, before the word "Technical", delete "(Mar. 2003)", and insert therefor --(Mar. 2002)--.

At section (56), page 4, left column, line 57, before the word "Technical", delete "(May 2003)", insert therefor --(Mar. 2002)--.

At section (56), page 4, left column, line 63, before the first use of the word "Access", insert --Radio--.

At section (56), page 4, left column, line 67, before the first use of the word "Access", insert --Radio--.

At section (56), page 4, right column, line 6, before the word "Access", insert --Radio--.

At section (56), page 4, right column, line 67, after the word "channel", delete "(HS-SCCG)" and insert therefor --(HS-SCCH)--.

#### **IN THE SPECIFICATION**

At column 2, line 8, before the words "for a", delete "(HS-SSCH)" and insert therefor --(HS-SCCH)--.

At column 2, line 38, after "UE ID", delete "XUE" and insert therefor --X<sub>UE</sub>--.

At column 2, line 41, before the words "is input", delete "XUE = {XUE1, ... , XUEL}" and insert therefor --X<sub>UE</sub> = {X<sub>UE1</sub>, ... , X<sub>UEL</sub>}--.

At column 2, line 57, after the word "for", delete "a".

At column 2, line 59, before the words "is input", delete "XUE = {XUE1, ..., XUE16}" and insert therefor --X<sub>UE</sub> = {X<sub>UE1</sub>, ..., X<sub>UE16</sub>}--.

**Patentee:** Dick et al.  
**Patent No.:** 7,349,540

At column 2, line 62, after the words "string is", delete "XUE1, ..., XUE16" and insert therefor --XUE1, ..., XUE16--.

At column 2, line 64, after the word "length", delete "CUE = {CUE1, ..., CUE48}." and insert therefor --CUE = {CUE1, ..., CUE48}--.

## REMARKS

Patentees believe that the above errors are of such a nature as to justify the issuance of a Certificate of Correction. Patentees have enclosed a completed Certificate of Correction Form PTO/SB/44.

Applicants are requesting the addition of references to the face page of this patent. A copy of the Form PTO-1449 showing the Examiner's initials indicating consideration of the references is attached.

Since at least one of the errors was caused by Applicants, please charge the surcharge fee pursuant to C.F.R. §1.20(a) of \$100.00 to the Deposit Account of InterDigital Communications Corporation, Deposit Account No. 09-0435.

Patentees respectfully request that the Certificate of Correction be issued.

Respectfully submitted,

Dick et al.

By



Robert D. Leonard  
Registration No. 57,204  
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Volpe and Koenig, P.C.  
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Philadelphia, PA 19103

RDL/dcb

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VOLPE & KOENIG, P.C.

FORM PTO-1449	ATTY. DOCKET NO. I-2-0332.2US	SERIAL NO. 10/779,431
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	APPLICANT Dick et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	FILING DATE February 13, 2004	GROUP 2137
(Use several sheets if necessary)		

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/BH/	3,569,956	03/1971	T.O. Acting Administrator of the National Aeronautics and Space Administration			
/BH/	5,671,218	09/1997	I et al.			
/BH/	5,799,154	08/1998	Kuriyan			
/BH/	6,014,567	01/2000	Budka			
/BH/	6,201,811	3/2001	Larsson et al.			
/BH/	6,208,615	3/2001	Faruque et al.			
/BH/	US 2002/0018565	02/2002	Luttrell et al.			
/BH/	US 2002/0044542	04/2002	Kim et al.			
/BH/	6,385,183	05/2002	Takeo			
/BH/	US 2002/0075964	06/2002	Okumura, Yukihiko			
/BH/	US 2002/0075838	06/2002	Choi et al.			
/BH/	US 2002/0114268	08/2002	Kim et al.			
/BH/	6,430,722	8/2002	Eroz et al.			
/BH/	6,493,331	12/2002	Walton et al.			
/BH/	US 2003/0048800	03/2003	Kilfoyle et al.			
/BH/	US 2003/0074476	04/2003	Kim et al.			
/BH/	6,539,047	03/2003	Moon, Hi-Chan			
/BH/	6,567,461	05/2003	Moon et al.			
/BH/	US 2003/0189918 A1	10/2003	Das et al.			
/BH/	6,731,618	05/2004	Chung et al.			
/BH/	US 2005/0063347	03/2005	Sarkinen et al.			
/BH/	6,871,313	03/2005	Gopalakrishnan, Nandu			
/BH/	6,915,473	7/2005	Bolourchi et al.			
/BH/	6,917,603	07/2005	Strawczynski et al.			
/BH/	7,058,132	06/2006	Sebire et al.			

EXAMINER /Brandon Hoffman/	DATE CONSIDERED 07/25/2007
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE OF CORRECTION

Page 1 of 5

PATENT NO. : 7,349,540

APPLICATION NO.: 10/779,431

ISSUE DATE : March 25, 2008

INVENTOR(S) : Dick et al.

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### MAILING ADDRESS OF SENDER (Please do not use customer number below):

Volpe and Koenig, P.C.  
United Plaza, Suite 1600  
30 South 17th Street  
Philadelphia, PA 19103

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



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**UNITED STATES PATENT AND TRADEMARK OFFICE  
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At section (56), page 4, left column, line 67, before the first use of the word "Access", insert --Radio--.

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At column 2, line 8, before the words "for a", delete "(HS-SSCH)" and insert therefor --(HS-SCCH)--.

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